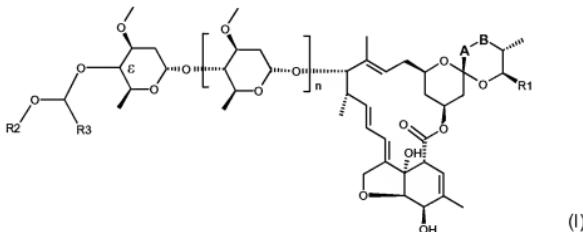


### AMENDMENTS TO THE CLAIMS

Kindly amend claim 1 without prejudice to the subject matter involved as indicated in the listing below. This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of Claims:**

Claim 1. (Currently Amended): A compound of formula



wherein

n is 0 or 1;

A-B is -CH=CH- or -CH<sub>2</sub>-CH<sub>2</sub>-;

R<sub>1</sub> is C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkyl or C<sub>2</sub>-C<sub>12</sub>-alkenyl;

R<sub>2</sub> is C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>2</sub>-C<sub>12</sub>-alkenyl, C<sub>2</sub>-C<sub>12</sub>-alkinyl; or C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>2</sub>-C<sub>12</sub>-alkenyl or C<sub>2</sub>-C<sub>12</sub>-alkinyl, which are substituted with one to five substituents selected from the group consisting of OH, halogen, CN, -N<sub>3</sub>, -NO<sub>2</sub>, C<sub>3</sub>-C<sub>8</sub>-cycloalkyl which is optionally substituted with one to three C<sub>1</sub>-C<sub>6</sub>-alkyl-groups, C<sub>3</sub>-C<sub>8</sub>-cycloalkenyl which is optionally substituted with one to three C<sub>1</sub>-C<sub>6</sub>-alkyl-groups, norbornylenyl-, C<sub>3</sub>-C<sub>8</sub>-halocycloalkyl, C<sub>1</sub>-C<sub>12</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-alkoxy-C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>3</sub>-C<sub>8</sub>-cycloalkylkoxy, C<sub>1</sub>-C<sub>12</sub>-haloalkoxy, C<sub>1</sub>-C<sub>12</sub>-alkylthio, C<sub>3</sub>-C<sub>8</sub>-cycloalkylthio, C<sub>1</sub>-C<sub>12</sub>-haloalkylthio, C<sub>1</sub>-C<sub>12</sub>-alkylsulfinyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkylsulfinyl, C<sub>1</sub>-C<sub>12</sub>-haloalkylsulfinyl, C<sub>3</sub>-C<sub>8</sub>-halocycloalkylsulfinyl, C<sub>1</sub>-C<sub>12</sub>-alkylsulfonyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkylsulfonyl, C<sub>1</sub>-C<sub>12</sub>-haloalkylsulfonyl, C<sub>3</sub>-C<sub>8</sub>-halocycloalkylsulfonyl, -NR<sub>4</sub>R<sub>6</sub>, -X-C(=Y)-R<sub>4</sub>, -X-C(=Y)-Z-R<sub>4</sub>, -P(=O)(OC<sub>1</sub>-C<sub>6</sub>-alkyl)<sub>2</sub>, aryl, heterocyclyl, aryloxy, arylthio and heterocyclyloxy; wherein the aryl, heterocyclyl, aryloxy, arylthio and heterocyclyloxy groups are

optionally – depending on the substitution possibilities on the ring – substituted with one to five substituents selected from the group consisting of OH, Halogen, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>3</sub>-C<sub>8</sub>-Cycloalkyl, C<sub>1</sub>-C<sub>12</sub>-Haloalkyl, C<sub>1</sub>-C<sub>12</sub>-alkoxy, C<sub>1</sub>-C<sub>12</sub>-Haloalkoxy, C<sub>1</sub>-C<sub>12</sub>-alkylthio, C<sub>1</sub>-C<sub>12</sub>-halo-

alkylthio, C<sub>1</sub>-C<sub>6</sub>-alkoxy-C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>2</sub>-C<sub>8</sub>-alkenyl, C<sub>2</sub>-C<sub>8</sub>-alkinyl, Si(C<sub>1</sub>-C<sub>12</sub>-alkyl)<sub>3</sub>, -X-C(=Y)-R<sub>4</sub>, -X-C(=Y)-Z-R<sub>4</sub>, aryl, aryloxy, heterocycl and heterocyclyoxy; or

R<sub>2</sub> is aryl, heterocycl C<sub>3</sub>-C<sub>8</sub>-Cycloalkyl, C<sub>3</sub>-C<sub>8</sub>-Cycloalkenyl; or aryl, heterocycl C<sub>3</sub>-C<sub>8</sub>-Cycloalkyl or C<sub>3</sub>-C<sub>8</sub>-Cycloalkenyl, which are optionally – depending on the substitution possibilities on the ring – substituted with one to five substituents selected from the group consisting of OH, halogen, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, C<sub>1</sub>-C<sub>12</sub>-haloalkyl, C<sub>1</sub>-C<sub>12</sub>-alkoxy, C<sub>1</sub>-C<sub>12</sub>-haloalkoxy, C<sub>1</sub>-C<sub>12</sub>-alkylthio, C<sub>1</sub>-C<sub>12</sub>-haloalkylthio, C<sub>1</sub>-C<sub>6</sub>-alkoxy-C<sub>1</sub>-C<sub>6</sub>-alkyl, dimethylamino-C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>2</sub>-C<sub>8</sub>-alkenyl, C<sub>2</sub>-C<sub>8</sub>-alkinyl, methylenedioxy, aryl, aryloxy, heterocycl and heterocyclyoxy;

R<sub>3</sub> is H, C<sub>1</sub>-C<sub>12</sub>-alkyl or C<sub>1</sub>-C<sub>12</sub>-alkyl which is substituted with one to five substituents selected from the group consisting of OH, halogen, CN, -N<sub>3</sub>, -NO<sub>2</sub>, C<sub>3</sub>-C<sub>8</sub>-Cycloalkyl which is optionally substituted with one to three C<sub>1</sub>-C<sub>6</sub>-alkyl groups, norbornylenyl-, C<sub>3</sub>-C<sub>8</sub>-Cycloalkenyl which is optionally substituted with one to three methyl groups; C<sub>3</sub>-C<sub>8</sub>-halocycloalkyl, C<sub>1</sub>-C<sub>12</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-alkoxy-C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>3</sub>-C<sub>8</sub>-cycloalkoxy, C<sub>1</sub>-C<sub>12</sub>-haloalkoxy, C<sub>1</sub>-C<sub>12</sub>-alkylthio, C<sub>3</sub>-C<sub>8</sub>-cycloalkylthio, C<sub>1</sub>-C<sub>12</sub>-haloalkylthio, C<sub>1</sub>-C<sub>12</sub>-alkylsulfinyl, C<sub>3</sub>-C<sub>8</sub>-halocycloalkylsulfinyl, C<sub>1</sub>-C<sub>12</sub>-alkylsulfonyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkylsulfonyl, C<sub>1</sub>-C<sub>12</sub>-haloalkylsulfonyl, C<sub>3</sub>-C<sub>8</sub>-halocycloalkylsulfonyl, -NR<sub>4</sub>R<sub>6</sub>, -X-C(=Y)-R<sub>4</sub>, -X-C(=Y)-Z-R<sub>4</sub>, -P(=O)(OC<sub>1</sub>-C<sub>6</sub>-alkyl)<sub>2</sub>, aryl, heterocycl, aryloxy, arylthio and heterocyclyoxy; wherein the aryl, heterocycl, aryloxy, arylthio and heterocyclyoxy groups are optionally – depending on the substitution possibilities on the ring – substituted with one to five substituents selected form the group consisting of OH, Halogen, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>3</sub>-C<sub>8</sub>-Cycloalkyl, C<sub>1</sub>-C<sub>12</sub>-Haloalkyl, C<sub>1</sub>-C<sub>12</sub>-alkoxy, C<sub>1</sub>-C<sub>12</sub>-Haloalkoxy, C<sub>1</sub>-C<sub>12</sub>-alkylthio, C<sub>1</sub>-C<sub>12</sub>-haloalkylthio, C<sub>1</sub>-C<sub>6</sub>-alkoxy-C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>2</sub>-C<sub>8</sub>-alkenyl, C<sub>2</sub>-C<sub>8</sub>-alkinyl, Si(C<sub>1</sub>-C<sub>12</sub>-alkyl)<sub>3</sub>, -X-C(=Y)-R<sub>4</sub>, -X-C(=Y)-Z-R<sub>4</sub>, aryl, aryloxy, heterocycl and heterocyclyoxy; or

R<sub>2</sub> and R<sub>3</sub> together are a three- to seven-membered alkylene- or a four - to seven-membered alkenyen bridge, wherein one or two CH<sub>2</sub>-groups may independently of each other be replaced by a group -C(=O)-, -C(=S)-, O, S, -NR<sub>5</sub>, -OC(=O)-O, -OC(=O)S-, -OC(=O)N(R<sub>5</sub>)-, -C(=O)O-, -C(=O)S-, -C(=O)N(R<sub>5</sub>)-, -N(R<sub>5</sub>)C(=O)S-, -N(R<sub>5</sub>)C(=O)N(R<sub>5</sub>)-, and wherein the alkylene or alkenyen bridge may be independently of each other substituted with one or two substituents selected from the group consisting of C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy and C<sub>1</sub>-C<sub>4</sub>-halogenalkyl;

Xis O, NR<sub>5</sub> or a bond;

Yis O or S;

Zis O, S or NR<sub>5</sub>

R<sub>4</sub> is H, C<sub>1</sub>-C<sub>12</sub>-alkyl which is optionally substituted with one to five substituents selected from the group consisting of halogen, hydroxy, C<sub>1</sub>-C<sub>6</sub>-alkoxy and CN; C<sub>2</sub>-C<sub>8</sub>-alkenyl, C<sub>2</sub>-C<sub>8</sub>-alkinyl, aryl, heterocyclyl, aryl-C<sub>1</sub>-C<sub>12</sub>-alkyl, heterocyclyl-C<sub>1</sub>-C<sub>12</sub>-alkyl; or aryl, heterocyclyl, aryl-C<sub>1</sub>-C<sub>12</sub>-alkyl or heterocyclyl-C<sub>1</sub>-C<sub>12</sub>-alkyl, which are – depending on the substitution possibilities – optionally substituted in the ring with one to five substituents selected from the group consisting of halogen, C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-haloalkyl and C<sub>1</sub>-C<sub>6</sub>-haloalkoxy;

R<sub>5</sub> is H, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, C<sub>2</sub>-C<sub>8</sub>-alkenyl, C<sub>2</sub>-C<sub>8</sub>-alkinyl, benzyl or -C(=O)-C<sub>1</sub>-C<sub>12</sub>-alkyl;

R<sub>6</sub> is H, C<sub>1</sub>-C<sub>12</sub>-alkyl which is optionally substituted with halogen, C<sub>1</sub>-C<sub>6</sub>-alkoxy, CN, C<sub>2</sub>-C<sub>8</sub>-alkenyl, C<sub>2</sub>-C<sub>8</sub>-haloalkenyl, C<sub>2</sub>-C<sub>8</sub>-alkinyl, C<sub>1</sub>-C<sub>12</sub>-Haloalkenyl, -X-C(=Y)-R<sub>9</sub>, -X-C(=Y)-Z-R<sub>9</sub>, -SO<sub>2</sub>-R<sub>9</sub>, aryl, heterocyclyl, aryl-C<sub>1</sub>-C<sub>12</sub>-alkyl, heterocyclyl-C<sub>1</sub>-C<sub>12</sub>-alkyl; or aryl, heterocyclyl, aryl-C<sub>1</sub>-C<sub>12</sub>-alkyl or heterocyclyl-C<sub>1</sub>-C<sub>12</sub>-alkyl, which are – depending on the substitution possibilities – optionally substituted in the ring with one to five substituents selected from the group consisting of halogen, C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-haloalkyl or C<sub>1</sub>-C<sub>6</sub>-haloalkoxy; or

R<sub>4</sub> and R<sub>6</sub> together are a three- to five membered alkylene bridge, wherein one of the methylene groups may be replaced by O, S or SO<sub>2</sub>; and

R<sub>9</sub> is H, C<sub>1</sub>-C<sub>12</sub>-alkyl which is optionally substituted with one to five substituents selected from the group consisting of halogen, hydroxy, C<sub>1</sub>-C<sub>6</sub>-alkoxy and CN; C<sub>2</sub>-C<sub>8</sub>-alkenyl, C<sub>2</sub>-C<sub>8</sub>-alkinyl, aryl, heterocyclyl, aryl-C<sub>1</sub>-C<sub>12</sub>-alkyl, heterocyclyl-C<sub>1</sub>-C<sub>12</sub>-alkyl; or aryl, heterocyclyl, aryl-C<sub>1</sub>-C<sub>12</sub>-alkyl or heterocyclyl-C<sub>1</sub>-C<sub>12</sub>-alkyl, which are – depending on the substitution possibilities – optionally substituted in the ring with one to five substituents selected from the group consisting of halogen, C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-haloalkyl and C<sub>1</sub>-C<sub>6</sub>-haloalkoxy;

and, where applicable, to E/Z isomers, mixtures of E/Z isomers and/or tautomers, in each case in free form or in salt form;

with the proviso, that the compound is not an Avermectin B1a or B1b derivative when n is 4, R<sub>3</sub> is H, and R<sub>2</sub> is -CH<sub>2</sub>-CH<sub>2</sub>-OCH<sub>3</sub> or -CH<sub>2</sub>-CH<sub>2</sub>-O-phenyl; is not the B1a or B1b derivative when n is 12, R<sub>3</sub> is H, and R<sub>2</sub> is -CH<sub>2</sub>-CH<sub>2</sub>-O-phenyl; is not the B1a or B1b derivative when n is 0, and R<sub>2</sub> and R<sub>3</sub> together are unsubstituted -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>- and is not the B2a or B2b derivative when n is 1, R<sub>3</sub> is H, and R<sub>2</sub> is -CH<sub>2</sub>-CH<sub>2</sub>-OCH<sub>3</sub>.

Claim 2. (Original): A compound according to claim 1 of the formula (I) in the free form.

Claim 3. (Previously presented): A compound according to claim 1 of the formula (I), wherein R<sub>3</sub> is methyl.

Claim 4. (Previously presented): A compound according to claim 1 of the formula (I), wherein R<sub>3</sub> is C<sub>3</sub>-C<sub>8</sub>-alkyl.

Claim 5. (Previously presented): A compound according to claim 1 of the formula (I), wherein R<sub>3</sub> is C<sub>1</sub>-C<sub>8</sub>-alkyl which is substituted with one to five substituents selected from the group consisting of OH, halogen, CN, -N<sub>3</sub>, -NO<sub>2</sub>, C<sub>3</sub>-C<sub>8</sub>-cycloalkyl which is optionally substituted with one to three C<sub>1</sub>-C<sub>6</sub>-alkyl groups, norbornenyl-, C<sub>3</sub>-C<sub>8</sub>-Cycloalkenyl which is optionally substituted with one to three methyl groups; C<sub>3</sub>-C<sub>8</sub>-halocycloalkyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkoxy, C<sub>1</sub>-C<sub>12</sub>-haloalkoxy, C<sub>1</sub>-C<sub>12</sub>-alkylthio, aryl, heterocycl, arylthio or heterocyclyoxy; wherein the aryl, heterocycl, arylthio and heterocyclyoxy groups are optionally – depending on the substitution possibilities on the ring – substituted with one to five substituents selected form the group consisting of OH, Halogen, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, C<sub>1</sub>-C<sub>12</sub>-haloalkyl, C<sub>1</sub>-C<sub>12</sub>-alkoxy, C<sub>1</sub>-C<sub>12</sub>-haloalkoxy, C<sub>1</sub>-C<sub>12</sub>-alkylthio, C<sub>1</sub>-C<sub>12</sub>-haloalkylthio, C<sub>1</sub>-C<sub>6</sub>-alkoxy-C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>2</sub>-C<sub>8</sub>-alkenyl, C<sub>2</sub>-C<sub>8</sub>-alkinyl, Si(C<sub>1</sub>-C<sub>12</sub>-alkyl)<sub>3</sub>, -X-C(=Y)-R<sub>4</sub>, -X-C(=Y)-Z-R<sub>4</sub>, aryl, aryloxy, heterocycl and heterocyclyoxy.

Claim 6. (Original): A pesticide which contains at least one compound of the formula (I) as described in claim 1 as active compound and at least one auxiliary.

Claim 7. (Original): A method for controlling pests wherein a composition as described in claim 6 is applied to the pests or their habitat.